## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/690368

| 1          | CLAIMS AS FILED - PART I  |                                 |              |   |              |                  |      |                   | ·             |           | K            |                   |                            |             |  |  |
|------------|---------------------------|---------------------------------|--------------|---|--------------|------------------|------|-------------------|---------------|-----------|--------------|-------------------|----------------------------|-------------|--|--|
| 1          | TOTAL CLAI                |                                 |              | (Column 1)  |              | oluma 2)         |      | SMALL ENTITY TYPE |               |           |              | OTHER TH          |                            | THAN        |  |  |
| .  -       | <del></del>               |                                 |              |   |              |                  |      | BA                | TE T          | FEE       |              | R. SMALLEN        |                            | -NTITY      |  |  |
|            | FOR                       |                                 | NUM          | NUMBER FILED  |              | NUMBER EXTRA     |      | BASIC             |               | 50.00     | -{-          | RAT               |                            | FEE         |  |  |
|            | TOTAL CHARGEABLE CLAIMS   |                                 |              | ninus 20=   |              |                  |      |                   |               | 30.00     | OR           | BASIG             | FEE                        | 300.00      |  |  |
|            | INDEPENDENT CLAIMS        |                                 |              | mious 3 -   | ų ·          |                  | -    | X\$ 2             |               |           | OR           | X\$50             | )=                         |             |  |  |
| 6          | MULTIPLE DEF              | PENDENT CLAIN                   | PRESENT      |   |              |                  | ┨.   | X100              | 0=            |           | .OR          | X200              | 12                         |             |  |  |
| •          | If the differen           | ce in column 1                  | is lose than |   |              | لا               |      | +180              | )=            | . `       | OR           | +360≈             |                            |             |  |  |
| ٠.         |                           | CLUIMS                          | 13 1635 (Hat | ess than zero, enter "0" in column 2 MENDED - PART II |              |                  |      | TOTA              | IL.           |           | OR           |                   | 1                          | <del></del> |  |  |
|            |                           | Column 1                        | ,<br>AMENDI  |   |              | : : .            | •    |                   |               |           |              | •                 | Ц.                         | <u> </u>    |  |  |
| AMENDMENTA |                           | CLAULO                          |              | (Column 2) (Column 3)<br>HIGHEST                      |              |                  |      |                   | LENT          | ENTITY OR |              |                   | OTHER THAN<br>SMALL ENTITY |             |  |  |
|            | 5-22-0                    | PEMAINING<br>AFTER<br>AMENOMENT | · [          | PREVIOU<br>PAID.FC                                    | ER<br>ISLY · | PRESENT<br>EXTRA |      | RATE              |               | NAL       |              | RATE              |                            | ADDI-       |  |  |
|            | Total                     | 33                              | Minus        | 36  | 7            | = /              | 1.   | X\$ 25:           | - FC          |           | -            | Yeco              |                            | FEE         |  |  |
|            | Independent<br>FIRST PRES | 1 10                            | Minus        | 6   |              | =                |      | X100=             |               | / J'      |              | <del></del>       |                            |             |  |  |
|            | 1                         | ENTATION OF N                   | NULTIPLE OI  | EPENDENT C  | LAIM         | NW 🔲             |      |                   | /             |           | )R           | X200=             | 1/                         |             |  |  |
|            |                           | •                               |              |   |              |                  |      | +180=.            | • 1           | . 0       | A .          | 360               | 1                          |             |  |  |
|            |                           | (Column 1).                     |              |   | •            | •                |      | ADD(T, FE         |               | 0         | T AD         | TOTAL<br>OIT, FEE |                            |             |  |  |
| n          |                           | CLAIMS                          | <del></del>  | (Column   |              | (Column 3)       | 1 %  |                   |               |           | ٠.           |                   |                            |             |  |  |
| AMENDMEN   |                           | REMAINING<br>AFTER<br>AMENOMENT |              | PAID FOR  | XY           | PRESENT<br>EXTRA |      | RATE              | TION          | AL        | F            | RATE              |                            | DDI-        |  |  |
|            | Total                     |                                 | Minus        | ***   |              | =                |      | X\$ 25=           | FEE           |           |              | <b>OF</b> 0       |                            | FEE         |  |  |
|            | Independent               | +<br>NTATION 0 = 1              | Minus        | . Activ   |              | =                |      | X100=             |               | OF        | `            | \$50=             | <u> </u>                   |             |  |  |
| <u>.</u>   |                           | NTATION OF MI                   | JUTIPLE DE   | PENDENT CL  | AIM          |                  | ]  - | 7(100=            | <u> </u>      | OF        | \\_X         | 200=              | • •                        |             |  |  |
|            |                           | • • • •                         | •            | • •   |              |                  |      | +180=             |               | OF        | √ <u>+</u> < | 360.=             |                            | - 1         |  |  |
|            |                           |                                 |              |   |              |                  | A    | TOTAL<br>337 TIOO |               | OB        | ADD          | TOTAL<br>IT. FEE  |                            |             |  |  |
| T          |                           | (Column 1) CLAIMS               | ·            | (Column 8   | 21: (9       | Column 3)        |      |                   |               |           |              |                   |                            |             |  |  |
| 1          |                           | REMAINING<br>AFTER<br>AMENDMENT |              | HIGHEST<br>HUMBER<br>PREVIOUSL<br>PAID FOR            | Y.           | PRESENT<br>EXTRA |      | RATE              | ADDI          | Ĺ         | R            | ATE               | 'AD<br>JOIT                |             |  |  |
|            | Total                     |                                 | Minus        | ENOTOH  |              |                  | -    | V0.05             | _FEE          | -         | <u> </u>     |                   | FE                         |             |  |  |
|            | ndependent                |                                 | Minus        | 4.4.4   |              |                  |      | X\$ 25 ±          |               | OR        | X\$          | S0=               |                            |             |  |  |
| <u> </u> f | FIRST PRESE               | ALYLION OE WI                   | LIJE DEP     | LE DEBENDENT CLY                                      |              | IM.              |      | X100=             | · .           | OR        | X2           | X200=             |                            |             |  |  |
|            | · ·.                      |                                 |              |   |              |                  |      | +180=             |               | OR        | +31          | 60=               |                            |             |  |  |
|            | •                         |                                 | •            |   |              |                  |      |                   | <del></del> - |           | L            |                   | <del>. ,</del>             | -           |  |  |
|            |                           |                                 |              |   |              |                  |      |                   |               |           |              |                   |                            |             |  |  |